DEVICE DISCOVERY METHODS AND SYSTEMS IMPLEMENTING THE SAME

ABSTRACT OF THE DISCLOSURE

A method for target device discovery on a network is disclosed. The method includes multicasting a signal from a master initiator over the network. A unicast is

5   received from a new target recently connected to the network where the new target is passive when no multicast signal from the master initiator is received. Then the new target is added to a list of targets connected to the network. The method concludes by sending out a next multicast to other initiators where the next multicast includes information regarding the adding of the new target to the network.

10